

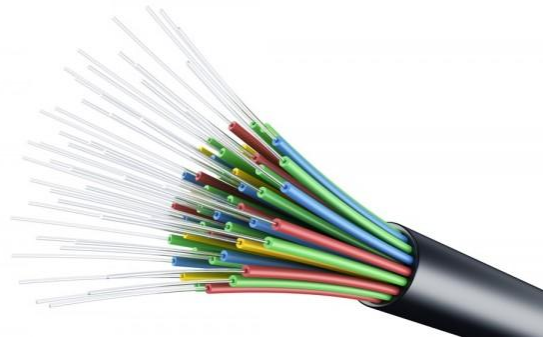
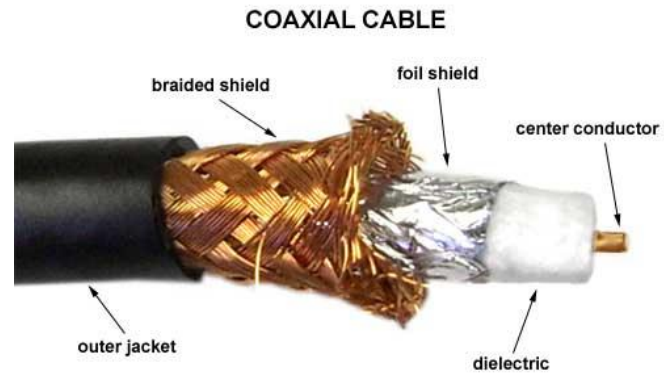
# The Home Network

---

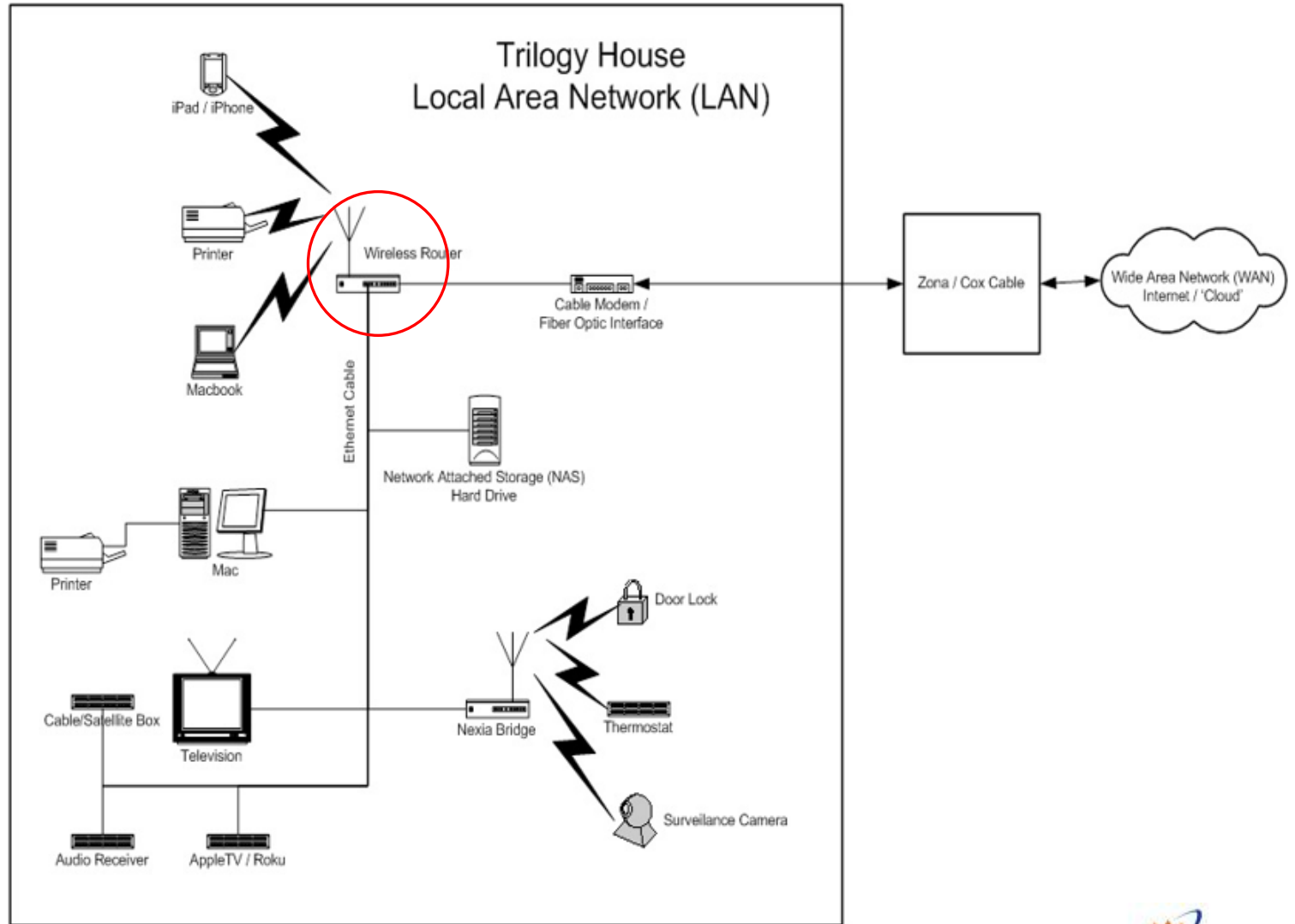
MAKING THE BITS FLOW

# Connecting

---



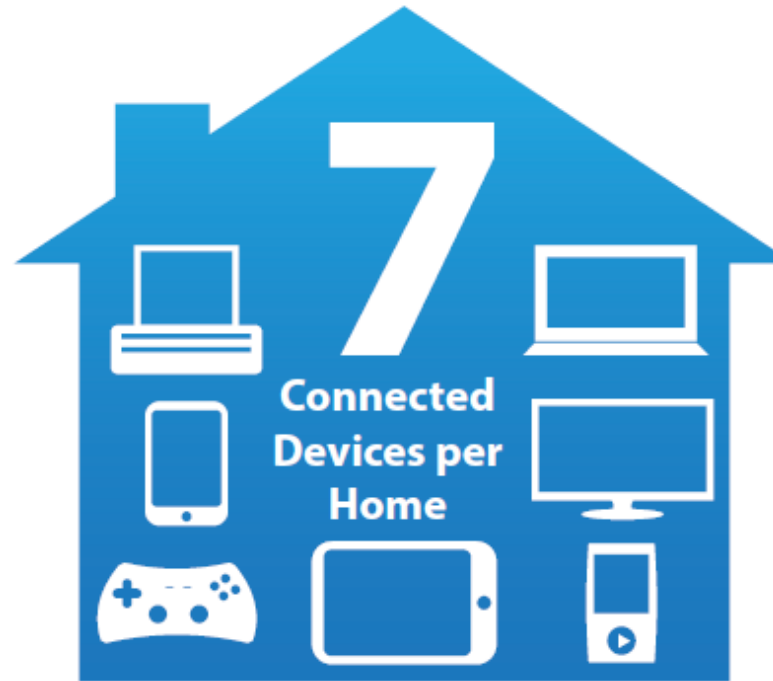
# The LAN



Computers

Phones

Tablets



Smart Home Devices

OTT Boxes

Smart TVs

# Who's In Charge?

---

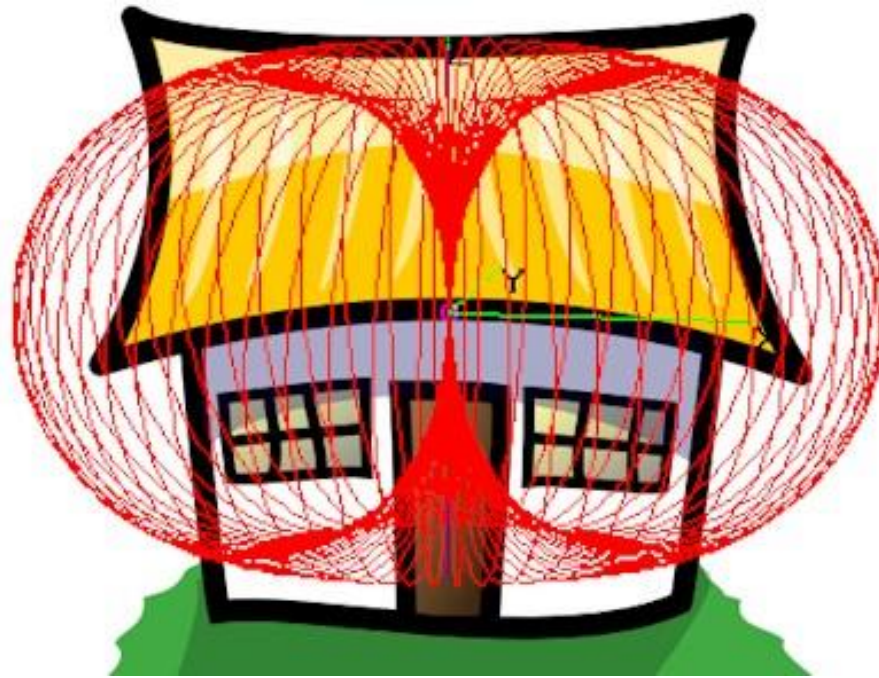


Home network routers are quickly becoming the focal point of many U.S. broadband households.



# Best Way To Get Whole House Wireless?

---



# Hardwire It

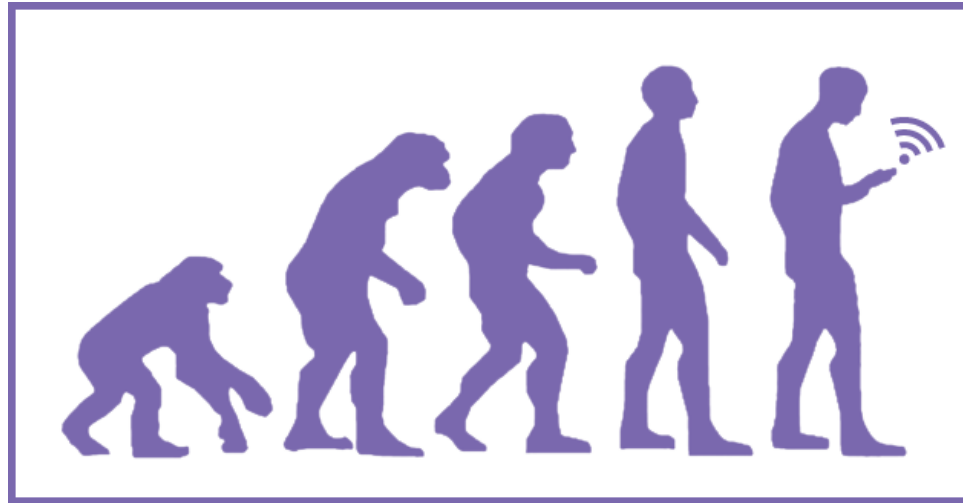
---





# Staying Connected - Staying Current

---



# Wi-Fi's Evolution

---



	2.4 GHz	5 GHz	Speeds (up to)	Introduced
802.11a		•	54 Mbps	1999
802.11b	•		11 Mbps	2000
802.11g	•		54 Mbps	2003
802.11n	•	•	450 Mbps	2007
802.11ac		•	1300 Mbps	2013

# Moving the Data

---

Cat5e



Wi-Fi



Powerline Adapters



